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UTILITY DESCRIPTION TRANSMITTAL

Attorney Docket No.		393032044800	
First Inventor		Toshiyuki HATA	2
Title		ESSING APPARATUS, IMAGE PROCESSING METHOD, OR IMPLEMENTING THE METHOD	ANDO.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Express Mail Label No. EV415770805US

CERTIFICATE OF MAILING BY "EXPRESS MAIL"

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Date of Deposit: March 23, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Marco Jimenez

APPLICATION ELEMENTS See MIFEr Chipher do Concerning uitility patient Application contents 1. E Fee Transmittal Form (a.p. PTO/SBITY) about a spatical point application on contents 1. C Fee Transmittal Form (a.p. PTO/SBITY)	ADDRESS TO: Mail Stock patent Application contents. ADDRESS TO: Mail Stock patent Application plant application contents. ADDRESS TO: Mail Stock patent Application p. D. Box 1450, Newardin, Nr 2313-1460 p. D. Box 1450, Nr 2313-1	marks smooth											
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See 37 CFR 1.27. Continue Co	See 37 CFR 127. Confideration Confiderati	(Submit an original, and a duplicate for fee processing)	Program (Appendix)										
- Brief Summary of the Invention - Brief Description of the Drawings (If filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Abstract of the	- Brief Summary of the Invention - Brief Description of the Drawing (if filled) - Detailed Description - Claim(s) - Abstract of the Disclosure - Copy from a prior application - Copy from a prior application - Copy in the Disclosure - Copy in	3. X Specification [Total Pages 27] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix	a. ☐ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. ☐ CD-ROM or CD-R (2 copies); or ii. ☐ paper										
- Claiding Similar Claiming	- Ostalitad Description - Claim(s) - Claim(s) - Claim(s) - Abstract of the Disclosure - Claim	- Brief Summary of the Invention	ACCOMPANYING APPLICATION PARTS										
Abstract of the Disclosure - By Assignee - By By Assignee - By Assignee - By Assignee - By By Assignee - By Copy Find to Disclosure Statement (if application (if Down in Disclosure Statement - By Cartified (Doy) PTD-1449 - By	Abstract of the Disclosure Abstract of the Disclosure 10.	- Detailed Description	9. X Assignment Papers (cover sheet & document(s))										
Set	S. E. Oath or Declaration [Total Pages 3] 12	, ·	10 37 CFR 3.73(b) Statement Power of Attorney										
Newly executed (original or copy) Newly executed (original or copy) 12.	Country Coun	4. Ex Drawing(s) (35 USC 113) [Total Sheets 11]] 11. English Translation document (if applicable)										
b. Copy from a prior application (37 CFR 1.63(d)) Gor continuation (61 New TOTOR) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 15. Certified Copy of Priority Document (If towign priority) is claimed) 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant mustach form PTO/SB/35 or its equivalent. 17. Continuation Other 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76 Continuation Divisional Continuation-in-part (CIP) of prior application No: * For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an eath or declaration is supplied under Box 5b, is considered a part of the disclosure of the secompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS	b. Copy from a prior application (37 CFR 1.63(d)) (for continuational with Box 18 completed) DeleTION OF INVENTORS: Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) Signed statement attached deleting inventor(s) named in the prior application. DeleteTiON of Inventor(s) named in the prior application and state of the prior application and state of the prior application. DeleteTiON of Inventor(s) named in the must attach form PTO/SB/35 or its equivalent.	5. Ex Oath or Declaration [Total Pages 3]											
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Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.83(d)(2) and 1,33(b) 6. Application Data Sheet. See 37 CFR 1.76 17. Other 18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: * Continuation OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label Morrison & Foerster	Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 16. Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant metals attached prior application, see 37 CFR 1.76 17. Other	(for continuation/divisional with Box 18 completed)											
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18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Continuation No: Staminer Continuation information Examiner Continuation-in-part (CIP) For continuation No: Staminer Continuation No: Staminer Correspondence a part of the disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS State Castomer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Morrison & Foerster Address S55 W. 5th Street, 35th Floor City Los Angeles State Castomer (213) 892-5601 Fax (213) 892-5454	18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: * For CONTINUATION OR DIVISIONAL APPS only: The entire disciosure of the prior application, from which an oath or declaration is supplied under Box Sb, is considered a part of the disciosure of the accompanying continuation or divisional application and is hereby incorporated by reference. This incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label (Insert Customer No. or Attach ber code label here) Name David L. Fehrman Morrison & Foerster Address S55 W. Sth Street, 35th Floor City Los Angeles State CA Zip Code 90013 Country US Telephone (213) 892-5801 Fax (213) 892-5454 Name (Print/Type) Divit L. Fehrman Registration No. (Attomey/Agent) 28,600	p.i.s. opplication, see of G. N. Iso(G)(E) diferent	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant										
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Name David L. Fehrman Morrison & Foerster Address 555 W. 5th Street, 35th Floor City Los Angeles State CA Zip Code 90013 Country US Telephone (213) 892-5601 Fax (213) 892-5454	Name David L. Fehrman Address Morrison & Foerster 555 W. 5th Street, 35th Floor City Los Angeles State CA Zip Code 90013 Country US Telephone (213) 892-5601 Fax (213) 892-5454 Name (Print/Type) David L. Februan Registration No. (Attorney/Agent) 28,600												
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	Signature Date March 23, 2004	Name (Print/Type) David L. Februan	Registration No. (Attorney/Agent) 28,600										
Signature Date March 23, 2004		Signature Val by	Date March 23, 2004										



FEE TO A NOMITTAL		Complete if Known							
FEE TRANSMITTAL		Application Number			Not Yet Assigned				
for FY 2004	Filing Date				Concurrently herewith				
Effective 10/01/2003, Patent fees are subject to annual revision.	First Named Inventor			ntor	Toshiyuki	HATA			
Ellective Tolo (12003, Patent lees are subject to annual revision.	Examiner Name				Not Yet A	ssigned			
Applicant claims small entity status. See 37 CFR 1.27	Art Unit				Not Yet A	ssigned			
TOTAL AMOUNT OF PAYMENT (\$) 810.00		Attorney Docket No. 393032044800							
METHOD OF PAYMENT (check all that apply)			===	FEE	CALCUL	ATION (co	ntinued)		
Check Credit Money Other None	FEE CALCULATION (continued) 3. ADDITIONAL FEES							-	
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The Director is authorized to: (check all that apply)	1052	50.	2052	25	Surcharge – sheet.	- late provisio	nal filing fee or cover		
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English	specification	1		
X Charge any additional fee(s) required under 37 CFR 1.16 and 1.1	1812	2,520	1812	2,520	For filing a re	equest for ex p	arte reexamination		
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1. BASIC FILING FEE	1252	420	2252	210		ion for reply within second month			
Large Entity Small Entity	1253	950	2253	475	Extension fo	r reply within	third month		
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1001 770 2001 385 Utility filing fee 770.00	1255	2,010	2255	1,005	Extension fo	r reply within	fifth month		
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Ap	peal			
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief	f in support o	f an appeal		
1004 770 2004 385 Reissue filing fee	1403	290	2403		Request for	_			
1005 160 2005 80 Provisional filing fee	1451	1,510	1451				lic use proceeding	ļ	
SUBTOTAL (1) (\$) 770.00	1452 1453	110 1,330	2452 2453			Petition to revive – unavoidable Petition to revive - unintentional			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501			lity issue fee (or reissue)			
Extra Fee from Claims below Fee Paid	1502	480	2502	240	Design issue	e fee			
Total Claims 6 -20** = 0 x 18.00 = 0	1503	640	2503	320	Plant issue f	iee			
Independent 3 -3** = 0 x 86.00 = 0	1460	130	1460	130	Petitions to	tions to the Commissioner			
Multiple Dependent =	1807	50	1807	50	Processing t	ssing fee under 37 CFR 1.17(q)			
Large Entity Small Entity	1806	180	1806	180	Submission	ssion of Information Disclosure Stmt			
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1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a subr	mission after	final rejection		
1201 86 2201 43 Independent claims in excess of 3						FR 1.129(a)) each additional invention to be			
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1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801		•		xamination (RCE)	 	
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**or number previously paid, if greater; For Reissues, see above	-Redu	iced by f	sasic F	Filing Fee	Paid	SUBTO	ΓAL (3) (\$)	40.00	
SUBMITTED BY				_		(Complete	(if applicable))		
Name (Print/Type) Dayid L. Fehrman		ration No		8,600		Telephone	(213) 892-5601		
Α Δ – – – – – – – – – – – – – – – – – –	(Attorn	ey/Agent)					`-		
Signature Signature						Date	March 23, 2004	•	